CalSyncState.cpp

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CalSyncState::CalSyncState( MAPIMailbox *pMailbox, LPMDB lpStore, LPMAPIFOLDER lpCalendarFolder )
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PR_RIM_SYNC_ENTRYID = PROP_TAG (PT_BINARY, (BASE_PM_ID));

PR_RIM_SYNC_SOURCE_KEY = PROP_TAG (PT_BINARY, (BASE_PM_ID)+0x0001));

PR_RIM_SYNC_INSTANCE_DATE = PROP_TAG (PT_SYSTIME, (BASE_PM_ID+0x0002));

PR_RIM_SYNC_REF_ID = PROP_TAG (PT_LONG, (BASE_PM_ID+0x0003));

PR_RIM_SYNC_PARENT_REF_ID = PROP_TAG (PT_LONG, (BASE_PM_ID+0x0004));

PR_RIM_SYNC_LAST_MODIFIED = PROP_TAG (PT_LONG, (BASE_PM_ID+0x0006));

PR_RIM_SYNC_DEVICE_SEQNUM = PROP_TAG (PT_LONG, (BASE_PM_ID+0x0006));

PR_RIM_SYNC_DESKTOP_SEQNUM = PROP_TAG (PT_LONG, (BASE_PM_ID+0x0007));

PR_RIM_SYNC_DELETE_IN_PROGRESS = PROP_TAG (PT_BOOLEAN, (BASE_PM_ID+0x0008));

PR_RIM_SYNC_DELETE_IN_PROGRESS = PROP_TAG (PT_BOOLEAN, (BASE_PM_ID+0x0009));
                                                                                                                                                                                                            static char * BlackBerryCalStateFolderName = "BlackBerryCalSyncState";
static char * MSG_CLASS_CAL_SYNC = "RIM.BlackBerry.CalSync";
static char * MSG_CLASS_SYNC_TIMESTAMP = "RIM.BlackBerry.SyncTimestamp";
                                                                                                                                                                               = "BlackBerryHandheldInfo";
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   // Initialize property tags used to save state information into message
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                [IN] IpStore = pointer to Exchange message store object. [IN] IpCalendarFolder = pointer to user's Calendar folder.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             // Parameters: [IN] pMailbox = pointer to user mailbox object.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           // Purpose: Constructor for the CalSyncState class.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                        m_pCalendarFolder = lpCalendarFolder;
                                                                                                                                                                                                                                                                                                                                                                                              BASE_PM_ID
                                                                                                                                                                         static char * BlackBerryFolderName
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              // Initialize member variables
                                                                                                                                                                                                                                                                                                                                                           // Base tag for new properties
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      m_pMailbox = pMailbox;
#include "CalSyncState.h"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        // Constructor/Destructor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     // *** CalSyncState ***
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              m_pStateFolder = 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    m_pMDB = lpStore;
                                                                  #include "globals.h"
                                                                                                                                                                                                                                                                                                                                                                                                   unsigned long const
                         #include "debug.h"
                                                                                              #include "sha.h"
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       // Returns:
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